

AMENDMENT TRANSMITTAL LETTERAssistant Commissioner for Patents  
Washington, D.C. 20231

Serial No. 08/716,169 Filing Date: December 17, 1996  
 Examiner: P. Nolan Group Art Unit: 1644  
 Invention: "Peptide Fragments of Microbial Stress Proteins and  
 Pharmaceutical Composition Made Thereof for the Treatment and  
 Prevention of Inflammatory Diseases"

Transmitted herewith is an amendment in the above-identified application.

Small entity status of this application under 37 CFR 1.27 has been established by a verified statement previously submitted.  
 A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.  
xxx No additional fee is required.  
 The fee has been calculated as shown below:

No. of Claims After Amendment	Highest No. Previously Paid For	Present Extra	Small Entity Rate	Non-Small Entity Rate	Charge
Total <u>9</u>	<u>20</u>	<u>0</u>	X \$ 11.00	X \$ 22.00	\$ <u>0</u>
Indep. <u>2</u>	<u>3</u>	<u>0</u>	X \$ 41.00	X \$ 82.00	\$ <u>0</u>
First Presentation of Multiple Dep. Claim			+ \$135.00	+ \$270.00	\$ <u>0</u>
Total Additional Fee					\$ <u>0</u>

A check in the amount of \$\_\_\_\_\_ is enclosed to cover the filing fee.  
 A check in the amount of \$\_\_\_\_\_ is enclosed for a \_\_\_-month Petition for Extension of Time.  
X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment in the form of Electronic Funds Transfer to the bank account of record for Webb Ziesenheim Logsdon Orkin & Hanson, P.C. An original and two copies of this sheet are enclosed.  
X Any additional filing fees required under 37 CFR 1.16.  
X Any patent application processing fees under 37 CFR 1.17.

May 25, 1999  
 Date

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PATENT APPLICATION  
SERIAL NO. 08/716,169  
Atty. Docket No. 470/961125

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1644 :  
In re application of :  
STEPHEN MARK ANDERTON, : PEPTIDE FRAGMENTS OF MICROBIAL  
RUURD VAN DER ZEE and : STRESS PROTEINS AND  
WILLEM VAN EDEN : PHARMACEUTICAL COMPOSITION  
Serial No. 08/716,169 : MADE THEREOF FOR THE  
Filed December 17, 1996 : TREATMENT AND PREVENTION OF  
Examiner - P. Nolan : INFLAMMATORY DISEASES

Pittsburgh, Pennsylvania  
May 25, 1999

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SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Further to the Supplemental Preliminary Amendment submitted on March 31, 1999 in the above-referenced patent application, Applicants hereby submit the following amendments and remarks along with a copy of Canadian Patent No. 2,072,008 ("the Canadian patent"), an English-language patent claiming priority to DE 39 42 728, submitted earlier in connection with this patent application.

IN THE CLAIMS:

Please cancel claim 7.

Please amend claims 1 and 21, as follows.

1. (Twice Amended) Peptide of 7-30 amino acids corresponding to a part of the amino acid sequence of a microbial protein having a conserved mammalian stress protein homologue, said part comprising a T cell epitope corresponding to a T cell

I<sup>1</sup>